Dart Aerospace Ltd. Monday, 7/9/2007 11:46:50 AM Date: User: Kim Johnston **Process Sheet** : 206/OH-58 SADDLE, OUTBOARD, RIGHT SIDE : CU-DAR001 Dart Helicopters Services **Drawing Name** Customer Job Number : 33352 : 10832 **Estimate Number** : D29322 **Part Number** : NIA P.O. Number D2932 REV C : 7/9/2007 **Drawing Number** This Issue : N/A Project Number Prsht Rev. : NC : NA : C : MACHINED PARTS **Drawing Revision** First Issue : HIA : 32378 Material Previous Run : 7/30/2007 20 Um: Qty: _ **Due Date** Written By Checked & Approved By New DWG rev (mpp 2069) EC 60.06.26 Comment : Est: B Est Rev:C As per Rev C 07-03-19 JLM **Additional Product** Job Number: Machine Or Operation: Description: Seq. #: D6101003 7075-T7351 2X6.25X7.875 1.0 Comment: Qtv.: 1.0000 Each(s)/Unit Total: 20.0000 Each(s) 7075-T7351 2X6.25X7.875 Issue material from stock: 7075-T7351 (QQ-A-250/12) Cut Size 2.0 x 6.25 X 7.88 Grain Along Long 7.88 Length 07/08/12 Batch No: 13 31387 HAAS CNC VERTICAL MACHINING 2.0 HAAS1 Comment: HAAS CNC VERTICAL MACHINING #1 Program part number and batch number. 1-Inspect part number and batch number are programmed correctly. 2-Machine Step No 1 of Folio and visually inspect as per dwg D2932 & attached Dimension Sheet 3-Machine Step No 2 of Folio and visually inspect as per dwg D2932 & attached Dimension Sheet

4-Machine Step No 3 of Folio and visually inspect as per dwg D2932 & attached Dimension Sheet

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Comment: CONVENTIONAL MILLING MACHINE

Machine Keyway and inspect per attached dimension sheet

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Comment: INSPECT ALL DIM TO DIM SHEET

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W/O:		WORK ORDER CHANGES										
DATE	STEP	PRO	OCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
Part No	,•	PAR #:	Fault Category:	NCR: Yes	No DO	A. F	Date: (37/08/2				

QA: N/C Closed: ____ Date: ____

NCR:		V	ORK OR	DER NON-CONFORMANO	CE (NCR)			
		Description of NC		Corrective Action Section B		Verification	A	A
DATE	STEP	Section A	Initial ← Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Monday, 7/9/2007 11:46:50 AM Date: User: Kim Johnston **Process Sheet** Drawing Name: 206/OH-58 SADDLE, OUTBOARD, RIGHT SIDE Customer: CU-DAR001 Dart Helicopters Services Part Number: D29322 Job Number: 33352 Job Number: Description: Seq. #: Machine Or Operation: SECOND CHECK 5.0 QC8 Comment: SECOND CHECK HAND FINISHING RESOURCE #1 HAND FINISHING 6.0 Comment: HAND FINISHING RESOURCE #1 Acid etch and Alodine as per QSI 005 4.1 POWDER COATING 7.0 Comment: POWDER COATING Powder Coat White*Gloss (Ref: 4.3.5.1) as per QSI 005 4.3 8.0 QC3 Comment: INSPECT POWDER COAT PACKAGING RESOURCE #1 9.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 10.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE U St.08.22 Job Completion

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W/O:			V	ORK ORDER CH	ANGES		· · · · · · · · · · · · · · · · · · ·			
DATE	STEP	PR	ROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No) :	PAR #:	Fault Cat	tegory:	NC	R: Yes	No DQ	A:	Date:	
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NCR:			WORK ORI	DER NON-CONFO	RMANCE	(NCR)			
+		Description of NC	Description of NC Corrective Action Section B			Verifica			ion Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Descrip Chief Eng	tion	Sign & Section	on C	Chief Eng	QC Inspector	
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NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	33352
Description: 206 Saddle, Outboard, Right side	Part Number:	D2932-2
Inspection Dwg: D2932 Rev. C		Page 1 of 1

				Re	corded Actu	ıal Dimensi	ons		
Dim	Min	Max	Go/No Go Gauge	1	2	3	4	Ву	Date
Α	0.100	0.140		0.127	0.127	0.127	0.128		
В	0.100	0.140		0.127	0.127	0.127	0.127		
С	0.100	0.140		0.119	0.118	0.116	0.116		
D	0.210	0.230		0.225	0.224	0.226	0.225		
E	1.245	1.255		1.250	1.249	1.249	1.249		
F	1.245	1.255		1,250	1.249	1.249	1.249		
G	2.495	2.505		2.500	2.500	2.499	2.500		
Н	0.510	0.515		0.570	0.570	0,570	0.510		
Ī	1.572	1.582		1.576	1.576	1.576	1.576		
J	2.495	2.505		2.500	2.500	2.500	2.500		
K	0.257	0.262		0.258	0.258	1.258	0.258		
L	0.312	0.317		0.314	0.3/4	0.314	0.314		
	0.235	0.240		0.238		0.238	0.238		
N	0.100	0.140		0.119	0.120		0.122		
0	0.540	0.560		0.545	0.550	0.551	0.557		
P	0.490	0.510		0.500	0.500	0.500	0.502		
Q	3.715	3.725		3.718	3.718	3.718	3.718		
R	2.470	2.510		2.490	2.492	2.492	2,492		<u> </u>
S	0.240	0.270		0.25%	0.255	0.256	0.256		
Т	0.100	0.180		0.136	0.140	0.138	0.140		
U	1.625	1.635		1.1.28	1.629	1.629	1.628		
V	1.362	1.372		1.366	1.366	1.366	1.367		
W	0.316	0.321		0.320	0,320	0.320	0.320		·
Χ	1.125	1.145		1.134	1.136	1.136	1,/37		
Υ	1.565	1.585		1.574	1.575	1.576	1.577		
Z	0.178	0.198		0.188	0.188	0.188	0.188		
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Measured by:	Audited by
Date: 07/08/16	Date: 01.08.17

Rev	Date	Change	Revised by	Approved
Α		New Issue	RF	
В	02.12.12	Re-format; Added Dim. X-Y, DT8683, DT8686, DT8690	KJ/RF	1
С	07.03.21	Revised per drawing revision C	KJ/JLM X	
C	07.03.21	Revised per drawing revision C	KJ/JLM A	F

DART AEROSPACE LTD	Work Order:	33352
Description: 206 Saddle, Outboard, Right side	Part Number:	D2932-2
Inspection Dwg: D2932 Rev. C		Page 1 of 1

Recorded Actual Dimensions									
Dim	Min	Max	Go/No Go Gauge	1	2	3	4	Ву	Date
Α	0.100	0.140		0.127	0.127	0.127	0.128		
В	0.100	0.140		0.127	0.127	0.128	0.127		
	0.100	0.140		0,116	0.115	0117	0.116		
D	0.210	0.230	·	0.227	10.227	0.226	0.224		
E	1.245	1.255		1.249	1,250	1.249	1.249		
F	1.245	1.255		1.249	1.249	1,249	1.249		
G	2.495	2.505		2.499	2.499	2.500	2.500		
Н	0.510	0.515		0,570	0.510	0.576	0,510		
ı	1.572	1.582		1.576	1.576	1.576	1.577		
J	2.495	2,505		2.499	2.499	2.499	2,499		
K	0.257	0,262		0.258	0.258	0.258	0,258		
L	0.312	0.317		0.314	0.314	0.314	0.314		
	0.235	0.240	<u> </u>	0.238	0,238	0.238			
N	0.100	0.140		0.122	0/122	0,122	0.122		
0	0.540	0.560		0.551	0,551	0,551	0,557		
P	0.490	0.510		1503	0.504	0.501	0.504		
Q	3.715	3.725		3.718	3.718	3.718	3,718		
R	2.470	2.510		2.492	2.492	2.493	2.493		
S	0.240	0.270		0.257	0.255	0.255	0,255		
T	0.100	0.180		0.137	0.140	0.134	0.137		
U	1.625	1.635		1.628	1.628	1.628	1.628		
V	1.362	1.372		1.366	1.366	1.367	1.36%	-	·
W	0.316	0.321		0.326	0.320	0.320	0.320		
X	1.125	1.145		1./37	1.137	1.136	1.136		
Υ	1.565	1.585		1,577	1.577	1.577	1.577		
Z	0.178	0.198		0.188	0.128	0.188	1.183		
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Date:	07/08/16	Date:	01.08.17

Rev	Date	Change	Revised by	Approved
Α		New Issue	RF	
В	02.12.12	Re-format; Added Dim. X-Y, DT8683, DT8686, DT8690	KJ/RF	1
С	07.03.21	Revised per drawing revision C	KJ/JLM KJ	
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DART AEROSPACE LTD	Work Order:	33352
Description: 206 Saddle, Outboard, Right side	Part Number:	D2932-2
Inspection Dwg: D2932 Rev. C		Page 1 of 1

				Re	corded Actu	ıal Dimensi	ons		
Dim	Min	Max	Go/No Go Gauge	1	2	3	4	Ву	Date
Α	0.100	0.140		0.127	0.127	0.128	0.127		
В	0.100	0.140		0.127	0.127	0.127	0.127		
С	0.100	0.140		0.116	0.116	0.117	0.115		
D	0.210	0.230		0.225	0.226	0,225	0.226		
Е	1.245	1.255		1.250	1.249	1.250	1.250		
F	1.245	1.255		1.250	1.250	1.250	1.250		
G	2.495	2.505		2,500	2.500	2,500	2.499		
H	0.510	0.515		0.570	0,570	0,510	0.50		2511
1	1.572	1.582		1.576	1.576	1.576	1.576		
J	2.495	2.505		2.499	2.506	2.500	2.499		
K	0.257	0.262		0.258	0,258	0.259	6.258		
Ĺ	0.312	0.317		0.314	0.314	0.314	0.314		
M	0.235	0.240	·.	6,238	0,238	0.238	11.238		
N	0.100	0.140		0.122	0.122	0.121	8.123		
0	0.540	0.560		0.552	0.552	0.551	0.552		
Р	0.490	0.510		0.503	0,503 3.7/8	0.551	0.500		
Q	3.715	3.725		3.718	3.7/8	3.718	3.718		
R	2.470	2.510		2.493	2.493	2.493	2.493		
S	0.240	0.270		0.257	0.255	0.25%	0.256		
T	0.100	0.180		0.140	0.140	0.140	0.140		
U	1.625	1.635		1.628	1.628	1.628	1.629		
V	1.362	1.372		1.367	1.367	1.346	1.366		
W	0.316	0.321		0.326		0.320	0.326		
X	1.125	1.145		1.137	1.137	1.135	1.137		
Υ	1.565	1.585		1.577		1.575	1.577		
Z	0.178	0.198		0.188	0.188	0.188	0.188		
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	Date:	07/08/16	Date:	01.08.17

Rev	Date	Change	Revised by	Approved
A		New Issue	RF	
В	02.12.12	Re-format; Added Dim. X-Y, DT8683, DT8686, DT8690	KJ/RF	1
С	07.03.21	Revised per drawing revision C	KJ/JLM ok	

DART AEROSPACE LTD	Work Order:	33352
Description: 206 Saddle, Outboard, Right side	Part Number:	D2932-2
Inspection Dwg: D2932 Rev. C		Page 1 of 1

*				Red	corded Actu	ıal Dimensi	ons		· ·
Dim	Min	Max	Go/No Go Gauge	1	2	3	4	Ву	Date
Α	0.100	0.140		0.127	0.127	0.127	0.127		
В	0.100	0.140		0.127	0.127	0.127	0.127		
С	0.100	0.140		0.117	0,117	0.118	0.117		
D	0.210	0.230		0.226	0.226	0.226	0,227		
E	1.245	1.255		1.249	1.249	1.249	1.249		
F	1.245	1.255		1.249	1,250	1.249	1.249		
G	2.495	2.505		2.506	2.506	2.499	2,499		
Н	0.510	0.515		0.50	0.570	0,50	1.510		
Ī	1.572	1.582		1.577	1.576	1.576			
J	2.495	2.505		2,499	2.500	2,500	2,500		
K	0.257	0.262		0.259	0.258	0,258	0.258		
L	0.312	0.317	400		0.314	0.314	0.314		
M	0.235	0.240		0.238	0,238	0.238	0.238		
N	0.100	0.140		0.121	0.122	0.122	0.122		
0	0.540	0.560		0.550	0,550	0.550	0,550		
Р	0.490	0.510		0.503		1.502	0.501		
Q	3.715	3.725		3.718	0.502	3.718	3,718		
R	2.470	2.510		2.494	2,492	2492	2,492		
S	0.240	0.270		1.25%	0.257	0.257	0.257		
Т	0.100	0.180		0.136	0.138	0.140	0.140		
U	1.625	1.635		1.628	1.628	1.628	1.628		
V	1.362	1.372		1.367	1.366	1.366	1.366		
W	0.316	0.321		0.320	0.320	0.320	0.320		
X	1.125	1.145		1.135	1.136	1.135	1.136		
Υ	1.565	1.585		1.575	1.575	1.576	1.578		
Z	0.178	0.198		0.188	0.128	0.188	0.188		
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Measured by:	and.	Audited by	12	
Date:	02/08/16	Date:	01.08.11	

Rev	Date	Change	Revised by	Approved
Α		New Issue	RF	
В	02.12.12	Re-format; Added Dim. X-Y, DT8683, DT8686, DT8690	KJ/RF	1
С	07.03.21	Revised per drawing revision C	KJ/JLM	
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DART AEROSPACE LTD	Work Order:	33352
Description: 206 Saddle, Outboard, Right side	Part Number:	D2932-2
Inspection Dwg: D2932 Rev. C		Page 1 of 1

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Dim	Min	Max	Go/No Go Gauge	1	2	3	4	Ву	Date
Α	0.100	0.140		0.127	0.127	0.127	0.127		
В	0.100	0.140		0.128	0.127	0.128	0.127		
С	0.100	0.140		0.117	10.118	0.118	6,118		
D	0.210	0.230		0.226	0.226	0,225	0.225		
E	1.245	1.255		1.249	1.249	1.249	1,249		
F	1.245	1.255		1,249	1,249	1.249	1.244		
G	2.495	2.505		2,500	2.499	2.449	2.499		
Н	0.510	0.515		0.510	0.570	0,570	0.570		
1	1.572	1.582		1.576	1.577	1.577	1.577		
J	2.495	2.505		2.499	2.499	2,499	2.499		
K	0.257	0.262		0.258	0.259	0,259	0.259		
L	0.312	0.317		0.314	0.3/4	0.314	0.314		
M	0.235	0.240		0,238	0.238	10.238	6.238		
N	0.100	0.140		0.122	6.121	0.122	0.123		
0	0.540	0.560		0.557	0.550	0.550	0.551		
P	0.490	0.510		0.501	0.502	0.502	6.502		<u> </u>
Q	3.715	3.725		3.7-18	3.718	3.718	3.718		
R	2.470	2.510		2.492	2.492	3.718	2492		
S	0.240	0.270		0.256	0.255	0.255	0.255		
T	0.100	0.180		0.138	0.136	0.136	0.137		
U	1.625	1.635		1.628	1.629	1.629	1.629		
V	1.362	1.372		1.366	1.366	1.347	1.367		
W	0.316	0.321		0.320	6.320	0.300	6.326		
X	1.125	1.145		1.136	1.136	1.136	1.137		
Υ	1.565	1.585		1.575	1.576	1.576	1.577		
Z	0.178	0.198		0.188	0.188	0.188	0.188		
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Measured by:	- Wy	Audited by	54)
Date:	02/08/16	Date:	01.08.17

Rev	Date	Change	Revised by	Approved
Α		New Issue	RF	
В	02.12.12	Re-format; Added Dim. X-Y, DT8683, DT8686, DT8690	KJ/RF	1
С	07.03.21	Revised per drawing revision C	KJ/JLM	

